

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	RECEIVED AUG 07 2001 Technology Center 2100	Docket Number: 8567.109US01	Application Number: 09/320,921
	Applicant: GUHEEN ET AL. Filing Date: 05/27/1999		Group Art Unit: 2161

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>D</i>			Portions of US Serial No. 09/321,492, "A System, Method and Article of Manufacture for Providing Commerce-Related Web Application Services", Attorney Docket No. M&G 8567.78US01, filed May 27, 1999, 9 pages.			
<i>D</i>			Portions of US Serial No. 09/320,819, "A System, Method and Article of Manufacture for Providing Commerce-Related Web Application Services", Attorney Docket No. M&G 8567.79US01, filed May 27, 1999, 8 pages.			
<i>D</i>			Portions of US Serial No. 09/321,280, "A System, Method and Article of Manufacture for Providing Web Application Services to Manage Customer Relations", Attorney Docket No. M&G 8567.80US01, filed May 27, 1999, 8 pages.			
<i>D</i>			Portions of US Serial No. 09/321,951, "A System, Method and Article of Manufacture for Providing Content Management-Related Web Application Services", Attorney Docket No. M&G 8567.81US01, filed May 27, 1999, 8 pages.			
<i>D</i>			Portions of US Serial No. 09/321,053, "A System, Method and Article of Manufacture for Providing Education-Related Web Application Services", Attorney Docket No. M&G 8567.82US01, filed May 27, 1999, 8 pages.			
<i>D</i>			Portions of US Serial No. 09/321,493, "A System, Method and Article of Manufacture for Providing Customer Service-Related Web Application Services", Attorney Docket No. M&G 8567.83US01, filed May 27, 1999, 8 pages.			
<i>D</i>			Portions of US Serial No. 09/321,359, "A System, Method and Article of Manufacture for Providing Security Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.84US01, filed May 27, 1999, 8 pages.			
<i>D</i>			Portions of US Serial No. 09/321,949, "A System, Method and Article of Manufacture for Providing Network Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.85US01, filed May 27, 1999, 9 pages.			
<i>D</i>			Portions of US Serial No. 09/321,953, "A System, Method and Article of Manufacture for Providing Internet Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.86US01, filed May 27, 1999, 10 pages.			

EXAMINER <i>Thomas A. Dym</i>	DATE CONSIDERED <i>11/28/01</i>
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2	Portions of US Serial No. 09/321,361, "A System, Method and Article of Manufacture for Providing Client Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.87US01, filed May 27, 1999, 7 pages.
2	Portions of US Serial No. 09/322,105, "A System, Method and Article of Manufacture for Providing Data Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.88US01, filed May 27, 1999, 8 pages.
2	Portions of US Serial No. 09/321,304, "A System, Method and Article of Manufacture for Providing Integration Capabilities in a Web Architecture Framework", Attorney Docket No. M&G 8567.89US01, filed May 27, 1999, 8 pages.
2	Portions of US Serial No. 09/320,820, "A System, Method and Article of Manufacture for Providing Multiple Capabilities in a Web Architecture Framework", Attorney Docket No. M&G 8567.90US01, filed May 27, 1999, 8 pages.
2	Portions of US Serial No. 09/321,052, "A System, Method and Article of Manufacture for Providing Directory Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.91US01, filed May 27, 1999, 8 pages.
2	Portions of US Serial No. 09/320,817, "A System, Method and Article of Manufacture for Providing Management and Operations in a Web Architecture Framework", Attorney Docket No. M&G 8567.92US01, filed May 27, 1999, 8 pages.
2	Portions of US Serial No. 09/321,358, "A System, Method and Article of Manufacture for Providing Developer Services in a Web Architecture Framework", Attorney Docket No. M&G 8567.93US01, filed May 27, 1999, 8 pages.
2	Portions of US Serial No. 09/321,495, "Methods, Concepts and Technology for a Virtual Shopping System Capable of Assessing Needs of a Customer and Recommending a Product or Service Based on Such Assessed Needs", Attorney Docket No. M&G 8567.94US01, filed May 27, 1999, 7 pages.
2	Portions of US Serial No. 09/321,303, "Methods, Concepts and Technology for a Virtual Shopping System Capable of Allowing a User to Customize Products/Services that are Available for Purchase", Attorney Docket No. M&G 8567.95US01, filed May 27, 1999, 7 pages.
2	Portions of US Serial No. 09/321,305, "Methods, Concepts and Technology for a Virtual Shopping System Capable of Advertising Based on Products/Services that are Available for Purchase", Attorney Docket No. M&G 8567.96US01, filed May 27, 1999, 7 pages.
2	Portions of US Serial No. 09/321,514, "Methods, Concepts and Technology for a Virtual Shopping System Capable of Selectively Determining Prices and Availability on Products/Services Based on a Profile of a Current User", Attorney Docket No. M&G 8567.97US01, filed May 27, 1999, 7 pages.
2	Portions of US Serial No. 09/321,134, "Methods, Concepts and Technology for Curriculum Generation Based on a User Profile in an Internet Based Environment", Attorney Docket No. M&G 8567.98US01, filed May 27, 1999, 7 pages.
2	Portions of US Serial No. 09/321,954, "Methods, Concepts and Technology for Proactive Service Delivery Based on a User Profile in an Internet Based Environment", Attorney Docket No. M&G 8567.100US01, filed May 27, 1999, 7 pages.

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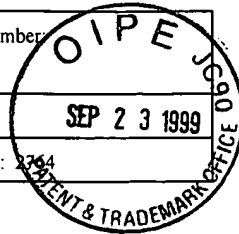
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,273, "Methods, Concepts and Technology for Dynamic Customer Profile Management", Attorney Docket No. M&G 8567.101US01, filed May 27, 1999, 7 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/320,818, "Methods, Concepts and Technology for Dynamic Comparison of Product Features and Customer Profile", Attorney Docket No. M&G 8567.102US01, filed May 27, 1999, 7 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,952, "A System, Method, and Article of Manufacture for Identification of Redundancies and Omissions Among Components of a Web Based Architecture", Attorney Docket No. M&G 8567.103US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,136, "A System, Method, and Article of Manufacture for Effectively Conveying Which Components of a System are Required for Implementation of Technology", Attorney Docket No. M&G 8567.104US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,274, "A System, Method, and Article of Manufacture for Prioritizing Components of a Network Framework Required for Implementation of Technology", Attorney Docket No. M&G 8567.105US01, filed May 27, 1999, 9 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,360, "A System, Method, and Article of Manufacture for Phase Delivery of Components of a System Required for Implementation of Technology", Attorney Docket No. M&G 8567.106US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,279, "A System, Method, and Article of Manufacture for Comparatively Analyzing Vendors of Components Required for a Web-Based Architecture", Attorney Docket No. M&G 8567.107US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/322,073, "A System, Method, and Article of Manufacture for a Web-Based Architecture Sales Tool", Attorney Docket No. M&G 8567.108US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,494, "A System, Method, and Article of Manufacture for Identifying Where Various Products are Focused in a Web Architecture Framework", Attorney Docket No. M&G 8567.110US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/320,816, "A System, Method, and Article of Manufacture for Business Alliance Identification in a Web Architecture Framework", Attorney Docket No. M&G 8567.111US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,135, "A System, Method, and Article of Manufacture for Establishing a Plan to Test Components of a Web Based Framework", Attorney Docket No. M&G 8567.112US01, filed May 27, 1999, 8 pages.
<input checked="" type="checkbox"/>	Portions of US Serial No. 09/321,950, "Methods, Concepts and Technology for a Virtual Shopping System Capable of Storing Previous Shopping Experiences for Later Reuse", Attorney Docket No. M&G 8567.113US01, filed May 27, 1999, 7 pages.



EXAMINER <i>Thomas A. [Signature]</i>	DATE CONSIDERED <i>11/28/07</i>
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
A	4,674,043	06/16/1987	Hernandez et al.	707	503		
A	4,937,863	06/26/1990	Robert et al.	710	200		
A	5,023,907	06/11/1991	Johnson et al.	710	200		
A	5,579,222	11/26/1996	Bains et al.	717	4		
A	5,615,312	03/25/1997	Kohler	358	19		
A	5,710,887	01/20/1998	Chelliah et al.	705	26		
A	5,740,549	04/14/1998	Reilly et al.	705	14		
A	5,745,681	04/28/1998	Levine et al.	709	200		
A	5,752,238	05/12/1998	Dedrick	705	14		
A	5,799,151	08/25/1998	Hoffer	709	204		
A	5,819,092	10/06/1998	Ferguson et al.	717	1		
A	5,826,242	10/20/1998	Montulli	705	27		
A	5,848,396	12/08/1998	Gerace	705	10		
A	5,873,069	02/16/1999	Reuhl et al.	705	20		
A	5,890,137	03/30/1999	Koreeda	705	26		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
A	6-274504	09/30/1994	JP	—	—		X
A	WO 97/21179	06/12/1997	PCT	—	—	X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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Sheet 1 of 1

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*Substitute Disclosure Statement Form (PTO-1449)